

PU LIC CREOSOTING COMPANY

US / PA RECORDS CENTER REGION 5



514462

Mr. H. R. Horner

Indianapolis

R. L. Renshaw

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**WATERPROOFING SETTling BASIN FOR DRAINAGE DITCH
AT ST. LOUIS PARK**

First: Apply 4' creosoted cant strip all around each compartment floor line, nailing with 16d. nails every 18" alternating top and bottom.

Second: Line all surfaces which will be exposed to water with A-2-Ply fabric water proofing paper nailed (such as used for exporting purposes) on a 9" square over the entire surface with large head galvanized roofing nails 3/4" long; with a cushion under each head to prevent cutting the sheeting paper.

Third: Lay floor deck with usual 3-Fly 15-lb. felt, hot mopped using 12" laps. (Note: Do not gravel in until all other work finished) and extending 2-3 and 4' respectively above cant strip.

Fourth: To flash. Hot mop 3-Plys of 15-lb. flat 10"-12" and 14" wide respectively with standard roofing pitch, the edges of which will extend 1 inch beyond the preceding one.

Fifth: The counter flashing and side wall covering will be applied to the sheeting paper by hot mopping with steep roofing pitch with all vertical seams broken at least 12" and extending over the flashing on to the deck. The first Fly to be nailed every 18", 2" but from the cant strip; the other two Plys should extend 2" and 4" onto the deck past the first Fly.

Sixth: Apply a pea size gravel in a graveling in operation over the entire floor and extending out above the cant strip using plenty of pitch

Very truly yours,

RLR:W

cc: Mr. H. J. Lillis, Chicago

cc: Mr. A. M. Larkin, Jr., St. Louis Park

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